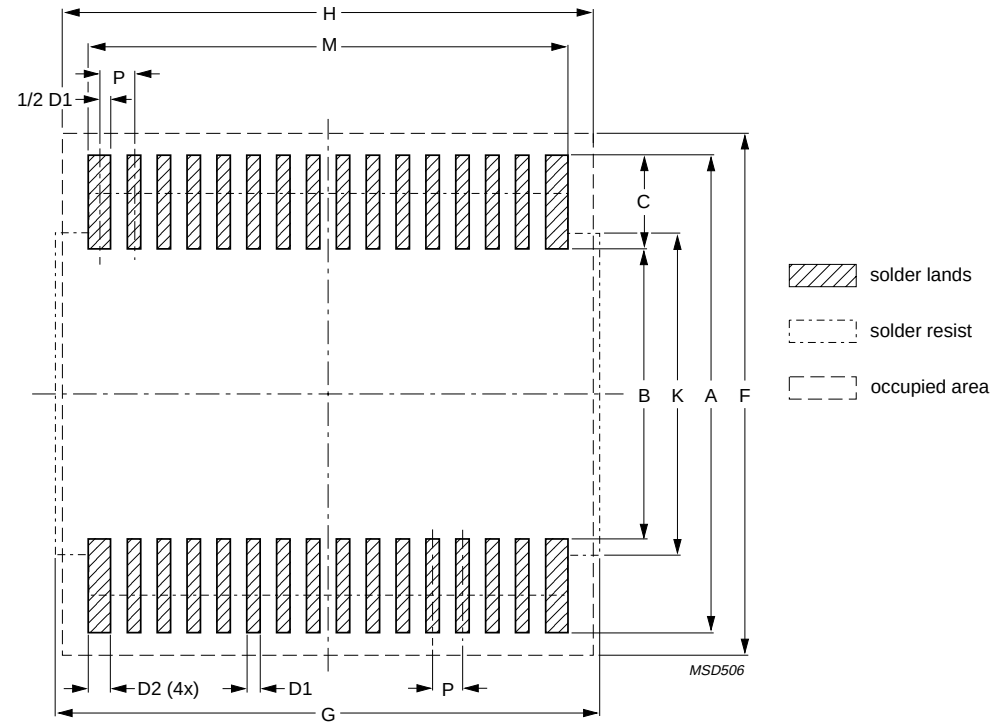


SSOP, TSSOP & VSO FOOTPRINT (REFLOW SOLDERING)



Reflow soldering

PACKAGE NAME	PHILIPS OUTLINE CODE	N	FOOTPRINT DIMENSIONS (mm)											PLACEMENT ACCURACY
			P	A	B	C	D1	D2	F	G	H	K	M	
SSOP14	SOT337-1	14	0.65	8.10	5.70	1.20	0.40	0.40	8.35	6.50	4.55	5.55	4.30	±0.15
SSOP16	SOT338-1	16	0.65	8.10	5.70	1.20	0.40	0.40	8.35	6.50	5.20	5.55	4.95	±0.15
SSOP16	SOT369-1	16	0.65	6.80	4.80	1.00	0.40	0.40	7.05	5.55	5.55	7.05	4.95	±0.15
SSOP16	SOT519-1	16	0.635	6.40	4.00	1.20	0.40	0.40	6.65	5.151	5.151	6.65	4.845	±0.15
SSOP20	SOT266-1	20	0.65	6.80	4.80	1.00	0.40	0.40	6.65	6.85	6.85	7.05	6.25	±0.15
SSOP20	SOT339-1	20	0.65	8.10	5.90	1.10	0.40	0.40	8.35	7.50	6.50	5.55	6.25	±0.15
SSOP24	SOT340-1	24	0.65	8.10	5.90	1.10	0.40	0.40	8.35	8.50	7.80	5.55	7.55	±0.15
SSOP24	SOT556-1	24	0.635	6.40	4.00	1.20	0.40	0.40	6.65	8.95	7.70	6.65	7.385	±0.15
SSOP28	SOT341-1	28	0.65	8.10	5.90	1.10	0.40	0.40	8.35	10.50	9.10	5.60	8.85	±0.15
SSOP48	SOT370-1	48	0.635	10.60	8.20	1.20	0.40	0.40	10.85	16.15	15.255	7.80	15.005	±0.15
SSOP56	SOT371-1	56	0.635	10.60	8.20	1.20	0.40	0.40	10.85	18.70	17.795	7.80	17.545	±0.15
TSSOP8	SOT505-1	8	0.65	5.40	3.20	1.10	0.40	0.50	6.00	3.60	3.15	3.70	2.55	±0.15
TSSOP10	SOT552-1	10	0.50	5.40	3.20	1.10	0.25	0.40	6.00	3.70	3.15	3.90	2.50	±0.15
TSSOP14	SOT402-1	14	0.65	6.80	4.60	1.10	0.40	0.40	7.05	5.25	4.55	4.65	4.30	±0.15
TSSOP16	SOT403-1	16	0.65	6.80	4.60	1.10	0.40	0.40	7.05	5.25	5.25	7.05	4.95	±0.15
TSSOP20	SOT360-1	20	0.65	6.80	4.60	1.10	0.40	0.40	7.05	6.75	6.75	7.05	6.25	±0.15
TSSOP24	SOT355-1	24	0.65	6.80	4.60	1.10	0.40	0.40	7.05	8.05	8.05	7.05	7.55	±0.15
TSSOP28	SOT361-1	28	0.65	6.80	4.60	1.10	0.40	0.40	7.05	9.95	9.10	4.70	8.85	±0.15
TSSOP32	SOT487-1	32	0.65	8.50	6.10	1.20	0.40	0.40	8.75	11.25	10.446	6.40	10.15	±0.10
TSSOP38	SOT510-1	38	0.50	6.80	4.60	1.10	0.285	0.285	7.05	9.90	9.90	7.05	9.29	±0.10
TSSOP48	SOT362-1	48	0.50	8.50	6.50	1.00	0.285	0.285	9.75	13.035	13.035	9.75	11.785	±0.10
TSSOP56	SOT364-1	56	0.50	8.50	6.50	1.00	0.285	0.285	9.75	15.035	15.035	9.75	13.785	±0.10
VSO40	SOT158-1	40	0.762	12.60	8.20	2.20	0.40	0.40	13.00	16.20	—	—	—	±0.10
VSO40	SOT158-2	40	0.762	12.60	8.20	2.20	0.40	0.40	13.00	16.20	—	—	—	±0.10
VSO56	SOT190-1	56	0.75	16.10	11.90	2.10	0.40	0.40	16.50	22.20	—	—	—	±0.10
VSO56	SOT190-2	56	0.75	16.10	11.90	2.10	0.40	0.40	16.50	22.20	—	—	—	±0.10